

ABSTRACT

One embodiment of the present invention provides an implantable cardioverter defibrillator for subcutaneous positioning between the third rib and the twelfth rib within a patient, the implantable cardioverter-defibrillator including a housing; having a first surface and a second surface, wherein the first surface comprises an electrically insulated material and the second surface comprises an electrically conductive material; and an electrical circuit located within the housing, wherein the electrical circuit is electrically coupled to the second surface of the housing.